NT225 (PER-220)

Emergency Response to Domestic Biological Incidents – Operations Level

Delivered by Louisiana State University (LSU), National Center for Biomedical Research and Training (NCBRT), a member of the National Domestic Preparedness Consortium (NDPC)

Course Description

The primary purpose of the Emergency Response to Domestic Biological Incidents course is to assist emergency responders and local government officials in developing a plan of action in dealing with future bio-terrorist attacks through an understanding of what a biological attack is, what it can do, and how best to deal with its consequences. The objective of the course is to provide a balanced view of the risks and threats associated with a biological incident and to highlight some of the techniques currently being used to counter the problem.

Course Objectives

- Understand the common misconceptions and realities about bioterrorism and how to communicate with the public on these issues.
- Understand the differences among bacteria, viruses, and toxins.
- Understand the difference between infection and contagion.
- Know the most likely bioterrorism agents and how to respond to them.
- Understand which diseases are likely to be fatal and which are likely to be debilitating, and how to reduce the negative effects.

Course Length

• 24 hours

Prerequisite

 Successful completion of <u>one</u> of the following WMD Awareness Courses: NT451, NT451 TtT, NT100, NT111 or the self-study course "Emergency Response to Terrorism: Basic Concepts" (AWR-102)

Target Audience/Discipline

- Law Enforcement
- Emergency Medical Services
- Emergency Management
- Fire Service
- Hazardous Material
- Governmental Administrative
- Health Care
- Public Health